



FIG. 2 is a schematic diagram of a system 100 for interacting with a toy 104. The system 100 includes a user 102, an RF tag 106, and a toy 104. The user 102 is shown as a stick figure with a circular head. The RF tag 106 is a circular component with a dashed border, labeled "RF TAG". The toy 104 is a star-shaped component with a dashed border, labeled "TOY". Inside the toy 104, there is an "INTERACTION CIRCUIT" 110 and a "QUERY CIRCUIT" 130. An arrow points from the query circuit 130 to the interaction circuit 110. A lightning bolt symbol indicates a wireless communication link between the RF tag 106 and the toy 104.

100

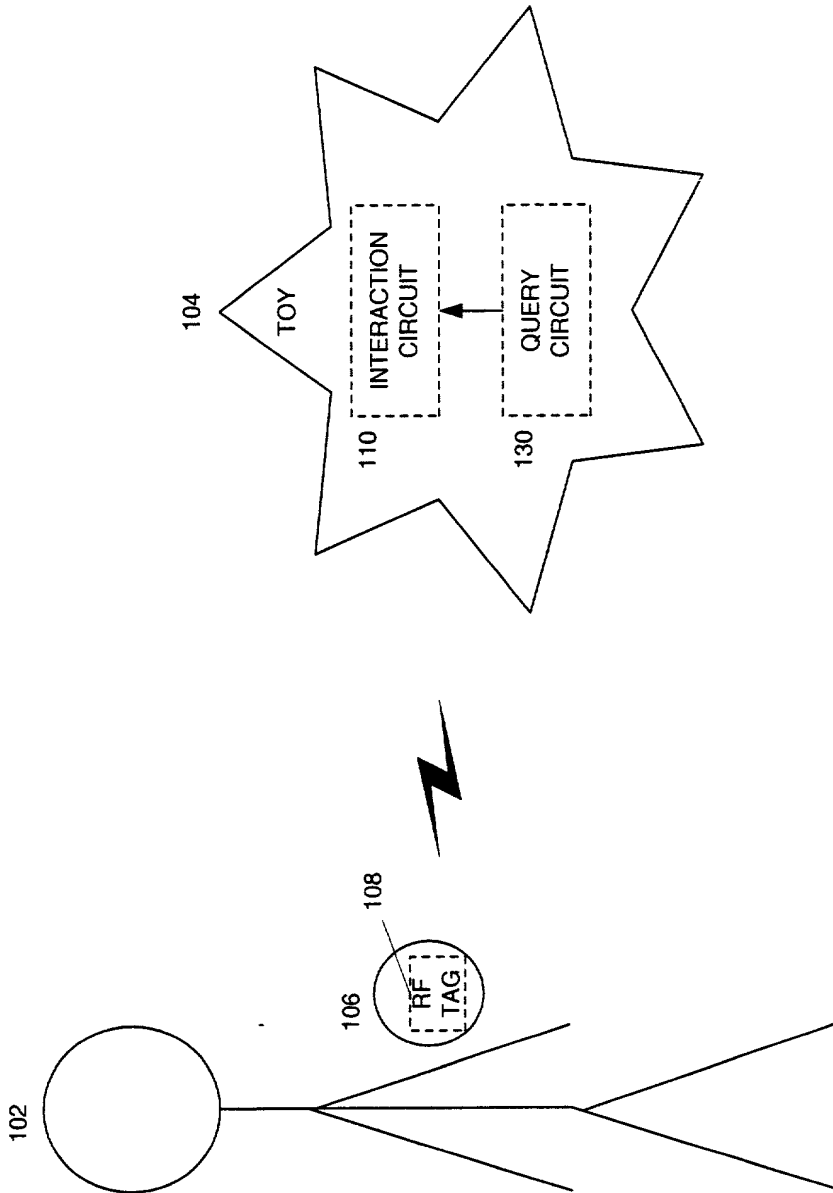


FIG. 2

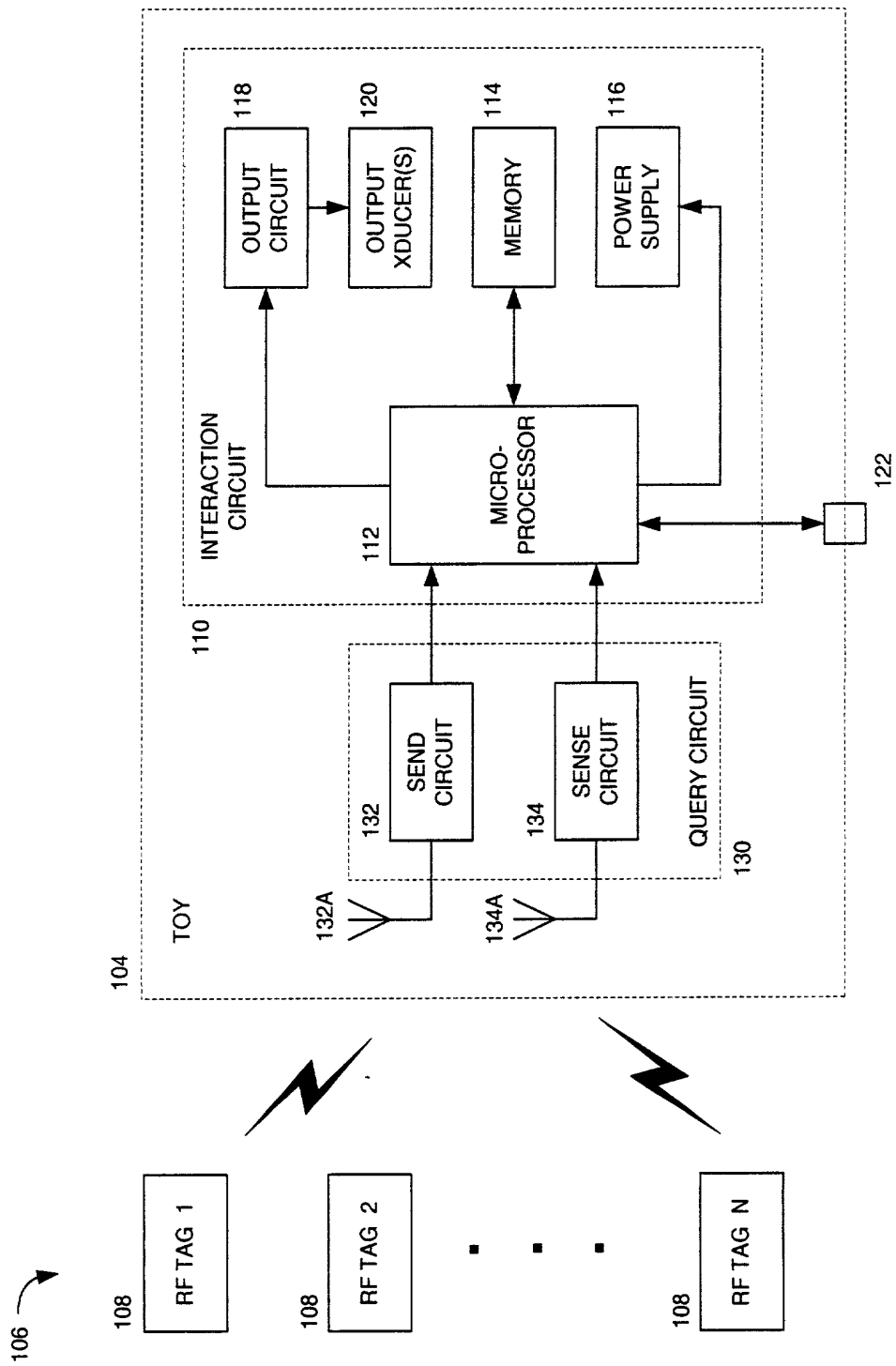


FIG. 3

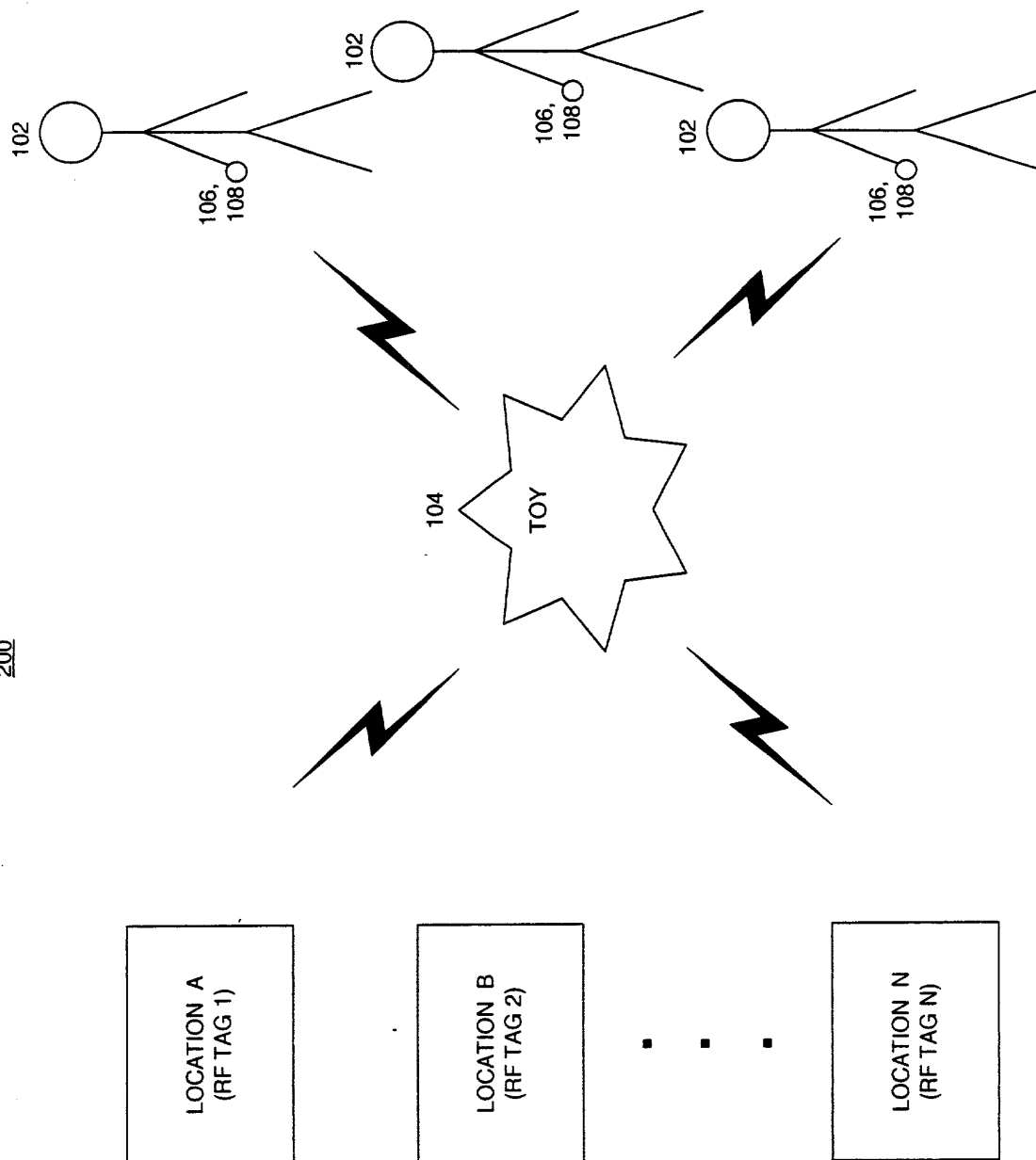


FIG. 4